

## Halkbank

Barbaros Mahallesi, Şebboy Sokak No:4 34746 Ataşehir-İstanbul

**Verification Criteria:** ISO 14064-3:2006 "Specification with guidance for the validation and verification of greenhouse gas assertions"  
ISO 14065:2007 "Requirements for Greenhouse Gas Validation and Verification Bodies for use in Accreditation or Other Forms of Recognition"

**Footprint Period:** 2012 (1<sup>st</sup> January - 31<sup>st</sup> December inclusive)

### Objectives

To verify the emissions reported by Halkbank for the 2012 reporting year for the purposes of reporting the data to the Carbon Disclosure Project (CDP).

### Scope of the Verification

Halkbank is a major Turkish bank with a declared organisational boundary consisting of three main (large) corporate buildings, numerous branches & numerous cash machines.

The GHG emissions reported cover operations carried out in Turkey by Halkbank. Subsidiaries of Halkbank are not included within the disclosed emissions. Also excluded are fugitive emissions (e.g. refrigeration) and Energy use for leased branches where energy costs are inclusive of rents. It was assessed by Halkbank that good quality information was not available for these sources. The associated emissions represent a small proportion of small branches and are not material.

### Verifiers Opinion

The verification was conducted to a reasonable level of assurance and based on the evidence provided; it is the opinion of Lucideon CICS Limited that the Halkbank report covering the period 01/01/2012 to 31/12/2012 is materially correct and is a fair representation of the GHG data. The data and information supporting the report were historical in nature.

Final verified emissions for 2012 were:

Scope	tCO <sub>2</sub> e
Scope 1	15,693
Scope 2	35,570
Scope 3	14,288
<b>Totals</b>	<b>65,551</b>



Andrew Shepherd  
Lead Verifier

22/05/2014



David Robinson  
Technical Reviewer

27/05/2014